

Table ET7. Electric Power Sector Price and Expenditure Estimates, Selected Years, 1970-2016, Virginia

Year	Coal	Natural Gas ^a	Petroleum				Nuclear Fuel	Biomass		Electricity Imports ^c	Total Energy ^d
			Distillate Fuel Oil	Petroleum Coke	Residual Fuel Oil	Total		Wood and Waste ^b			
Prices in Dollars per Million Btu											
1970	0.38	0.29	0.35	0.35	0.31	0.32	—	—	—	—	0.35
1975	1.14	0.99	2.18	—	1.84	1.85	0.28	—	—	—	1.24
1980	1.71	2.89	5.86	—	3.94	4.03	0.74	—	—	—	2.00
1985	1.80	3.44	5.57	—	4.37	4.60	0.55	—	—	—	1.18
1990	1.55	2.58	5.83	—	3.60	4.19	0.47	0.46	—	—	1.09
1995	1.45	2.59	3.65	—	2.23	2.63	0.46	0.70	—	—	1.12
1996	1.42	2.82	4.67	—	2.62	3.63	0.42	0.59	—	—	1.09
1997	1.39	2.74	4.34	—	2.69	3.73	0.43	0.50	—	—	1.08
1998	1.38	2.95	3.26	—	1.97	2.09	0.45	0.61	—	—	1.11
1999	1.34	3.00	3.51	—	2.20	2.36	0.44	0.67	—	—	1.11
2000	1.33	4.51	6.75	—	4.14	4.69	0.43	0.67	—	—	1.26
2001	1.59	4.38	6.12	—	3.38	3.84	0.44	1.36	—	—	1.45
2002	1.68	4.20	5.66	—	3.73	3.90	0.44	1.64	8.94	—	1.44
2003	1.66	6.18	6.03	—	4.73	5.07	0.46	1.58	13.21	—	1.72
2004	1.94	6.65	7.73	—	4.71	5.13	0.46	0.32	—	—	1.86
2005	2.32	9.32	10.31	—	6.80	7.48	0.44	3.35	—	—	2.53
2006	2.44	7.51	12.87	—	7.93	9.57	0.52	2.78	—	—	2.19
2007	2.48	8.18	13.58	—	7.95	9.76	0.52	1.59	—	—	2.61
2008	2.72	10.45	21.37	—	10.97	14.74	0.49	1.84	—	—	2.85
2009	3.07	4.53	13.45	—	7.42	10.75	0.53	1.91	—	—	2.28
2010	3.31	5.54	14.99	—	11.37	12.86	0.54	2.15	—	—	2.84
2011	3.55	4.89	19.75	—	16.02	18.02	0.32	2.16	—	—	2.60
2012	3.61	3.27	21.98	—	15.29	19.08	0.54	1.88	—	—	2.17
2013	3.32	4.15	20.97	—	14.44	18.62	0.71	2.17	—	—	2.46
2014	3.28	5.88	22.19	—	16.33	20.46	0.61	3.42	—	—	3.02
2015	2.95	3.36	14.99	—	7.59	11.33	0.63	3.33	—	—	2.35
2016	2.88	3.07	10.02	—	7.28	8.87	0.65	2.93	—	—	2.17
Expenditures in Million Dollars											
1970	63.1	1.3	1.5	1.8	33.8	37.0	—	—	—	—	101.4
1975	109.3	0.5	7.9	—	309.7	317.6	27.7	—	—	—	455.1
1980	238.2	7.3	27.1	—	361.0	388.1	92.8	—	—	—	726.4
1985	330.9	5.5	11.0	—	35.7	46.7	129.1	—	—	—	512.3
1990	357.3	26.0	18.8	—	32.2	51.0	118.5	3.1	—	—	555.8
1995	416.0	120.3	14.5	—	22.1	36.6	120.8	9.1	—	—	702.7
1996	463.6	92.0	23.8	—	13.5	37.3	116.4	8.0	—	—	717.3
1997	472.9	54.6	57.0	—	20.4	77.5	122.7	6.3	—	—	734.0
1998	478.4	116.0	8.8	—	48.8	57.7	128.7	7.4	—	—	788.1
1999	480.5	128.4	13.1	—	60.8	73.9	129.7	9.3	—	—	821.8
2000	549.8	171.8	38.0	—	87.8	125.8	127.2	3.8	—	—	978.4
2001	623.6	149.4	51.2	—	139.0	190.2	119.0	9.0	—	—	1,091.3
2002	659.3	150.2	17.7	—	120.5	138.2	126.8	19.0	(s)	—	1,093.6
2003	615.4	223.9	89.8	—	196.3	286.1	118.1	19.0	(s)	—	1,262.5
2004	706.6	333.2	55.0	—	205.3	260.3	134.7	4.5	—	—	1,439.2
2005	853.8	644.1	84.3	—	233.3	317.6	128.8	46.1	—	—	1,990.4
2006	858.1	466.3	34.4	—	42.5	76.8	150.4	34.9	—	—	1,586.5
2007	926.5	762.6	87.6	—	108.3	195.8	147.7	20.9	—	—	2,053.6
2008	899.6	836.8	93.3	—	84.4	177.7	144.0	29.9	—	—	2,088.0
2009	823.1	445.7	77.6	—	34.8	112.4	155.0	30.0	—	—	1,566.2
2010	898.1	799.4	81.0	—	87.5	168.5	150.5	35.0	—	—	2,051.5
2011	765.7	715.3	53.3	—	37.2	90.5	86.3	34.4	—	—	1,692.3
2012	553.3	641.7	44.7	—	23.7	68.5	163.5	32.3	—	—	1,459.3
2013	746.5	736.1	41.6	—	16.1	57.7	217.4	48.0	—	—	1,805.6
2014	714.3	974.0	194.6	—	59.8	254.4	193.8	112.9	—	—	2,249.5
2015	541.8	863.3	86.7	—	42.9	129.7	185.0	111.9	—	—	1,831.6
2016	508.3	955.1	34.0	—	17.8	51.8	202.8	98.3	—	—	1,816.2

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^b Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.^c Electricity imported from Canada and Mexico.^d There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.

Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.

Notes: Expenditure totals may not equal sum of components due to independent rounding. • The electric power

sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers.

Web Page: All data are available at <https://www.eia.gov/state/seeds/seeds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.